

REPORT / RECOMMENDATION



To: Members of the Edina Housing & Redevelopment Authority **Agenda Item #:** HRA VI

From: Wayne D. Houle, PE, Director of Engineering

Action ☒

Discussion ☐

Date: June 4, 2013

Information ☐

Subject: Receive Feasibility Study and Consider Ordering Improvements, Hazelton Road
Reconstruction Improvement No. BA-417, Resolution No. 2013-9

Action Requested:

If the HRA determines the project to be necessary, cost effective, and feasible, the HRA shall adopt attached Resolution No. 2013-8 receiving the feasibility study, authorizing plans and specifications to be completed and bids taken for Hazelton Road Improvement No. BA-417.

Information / Background:

City staff initiated this project as part of the Byerly's Redevelopment Project.

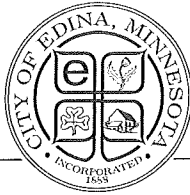
The Feasibility Study packaged with Item VI. C. of the June 4, 2013, City Council Agenda Packet. The overall project cost is estimated at \$1,043,748. Funding for this project will be from the Centennial Lakes Tax Increment Financing district. Please refer to the Feasibility Report for a breakdown of the costs. Right-of-way for the roundabout will also be required from four property owners. However, staff is anticipating that the right-of-way will be donated.

Staff has had many internal discussions regarding the roundabout and has also shared the design with the Edina Transportation Commission and also has hosted an open house for the public. Staff does not have any issues with the roundabout and has not received any correspondence regarding this project.

Attachments:

Resolution No. 2013-9

Feasibility Study – Hazelton Road Improvements, BA-417



**RESOLUTION NO. 2013-9
RECEIVING FEASIBILITY STUDY AND
ORDERING IMPROVEMENT FOR
HAZELTON ROADWAY IMPROVEMENTS
IMPROVEMENT NO. BA-417**

WHEREAS, at the request of the Edina City Engineer, a study have been prepared by staff and consultant with reference to the proposed Improvement No. BA-417, Hazelton Roadway Improvements; and

WHEREAS, on the 16th day of April, 2013, the City Council fixed a date for a council hearing on Improvement No. BA-417, the proposed improvement of Hazelton Roadway Improvements; and

WHEREAS notices were mailed and published notice of the hearing was given, and the hearing was held thereon on the 4th day of June, 2013, at which all persons desiring to be heard were given an opportunity to be heard thereon;

NOW THEREFORE, BE IT RESOLVED BY THE EDINA HOUSING AND REDEVELOPMENT AUTHORITY:

1. Such improvement is necessary, cost-effective, and feasible.
2. Such improvement is hereby ordered.
3. The city engineer is hereby designated as the engineer for this improvement. The engineer shall prepare plans and specifications for the making of such improvement.

Dated: June 4, 2013

Attest: _____
Debra A. Mangan, City Clerk

James B. Hovland, Chairperson

STATE OF MINNESOTA)
COUNTY OF HENNEPIN)SS
CITY OF EDINA)

CERTIFICATE OF CITY CLERK

I, the undersigned duly appointed and acting City Clerk for the City of Edina do hereby certify that the attached and foregoing Resolution was duly adopted by the Edina Housing and Redevelopment Authority at its Regular Meeting of June 4, 2013, and as recorded in the Minutes of said Regular Meeting.

WITNESS my hand and seal of said City this _____ day of _____, 20____.

City Clerk



FEASIBILITY STUDY

HAZELTON ROAD IMPROVEMENTS France Avenue (CSAH 17) to Edina Promenade

IMPROVEMENT NO. BA - 417

May 29, 2013

ENGINEERING DEPARTMENT
CITY OF EDINA

I hereby certify that this feasibility study was prepared by me or under my direct supervision, and that I am a duly Registered Professional Engineer under the laws of the State of Minnesota.

Charles T. Rickart

Charles Rickart, PE	26082	05/29/13
	Reg. No.	Date

Approved *Wayne D. Houle* 5/29/2013

Wayne D. Houle, PE		Date
City Engineer		



FEASIBILITY STUDY – BA - 417

ENGINEERING DEPARTMENT

CITY OF EDINA

STREET IMPROVEMENTS

Hazelton Road – France Avenue (CSAH 17) to Edina Promenade

May 28, 2013

LOCATION:

The project is located along Hazelton Road between France Avenue and the Edina pedestrian Promenade as shown in Figure 1 below.



Figure 1. Project Location Map

INITIATION & ISSUES:

The City has been working with Lund Food Holdings for the reconstruction of the existing Byerly's grocery store site, located in the southeast quadrant of France Avenue and Hazelton Road (7171 France Avenue) to include: a new 47,119 square foot Byerly's store; a six/seven-story 109-unit apartment building with two levels of underground parking; a six/seven-story, 77-unit apartment building with a first floor 10,711 square foot retail area and two levels of underground parking, and; a six-story, 48-unit apartment building with 11,162 square feet of retail space on the first level and two levels of underground parking.

In conjunction with the site redevelopment, access to the site from France Avenue and Hazelton Road was evaluated. A key component to the proposed access configuration was the addition of a right-in/right-out on France Avenue. As part of the agreement with Hennepin County for the right-in/right-out access, modifications to the access locations on Hazelton Road were required. This included modifying the west Byerly's entrance to a right-in/right-out, modifying the west entrance for the Rue De France to a $\frac{3}{4}$ access, and providing a full movement combined east entrance for Byerly's/Szechuan Star and Guitar Center/Rue De France.

Feasibility Study HAZELTON ROAD – FRANCE AVENUE TO EDINA PROMENADE

Two primary roadway configuration alternatives were considered for Hazelton Road. One assumed a traffic control signal at the east access and the other assumed a roundabout. Both included the modification of the west entrance to a right-in/right-out for Byerly's and a $\frac{3}{4}$ access for Rue De France. After review of the traffic operations and impacts to the adjacent properties it was determined that the roundabout option provided the most benefit.

Staff Identified Issues

The following issues were identified by staff during the preliminary scoping of the project and review of the Byerly's development proposal:

- Byerly's site access
- Intersection operation and control at the primary site access
- Poor condition of existing pavement
- Existing retaining wall impacts adjacent to roadway
- Parking impacts in adjacent developments
- Poor sidewalk condition
- Pedestrian crossing at Hazelton Road and Edina Promenade

Public Open House

A public open house was held on May 28. Notices were sent to 93 residential and commercial properties within 1000 feet of the project. Five (5) people were in attendance at the meeting. All comments were positive in support of the project. Copies of the meeting notice and sign in sheet are included in the Appendix.

Edina Transportation Commission Review

The proposed project was presented to the Edina Transportation Commission on May 16. In general comments from the meeting were positive in support of the plan. A copy of the draft meeting minutes is included in the Appendix.

City of Edina 2008 Comprehensive Plan Update

All Engineering projects are reviewed for compatibility with the City of Edina 2008 Comprehensive Plan Update and the Comprehensive Bicycle Transportation Plan.

Sidewalk Facilities

Chapter 7 of the plan addresses locations of existing and proposed sidewalk facilities and funding options within the City. As shown in Figure 7.10 of Appendix N, there are existing sidewalks on both sides of Hazelton Road with no proposed additional sidewalk facilities shown for the corridor. The existing sidewalks provide connections to the north/south Edina Promenade.

Bicycle Facilities

Chapter 7 of the plan addresses locations of proposed bicycle facilities within the City as part of the Comprehensive Bicycle Transportation Plan. As shown in Figure 7.11 of Appendix N, Hazelton Road is not a designated bike route; however the Edina Promenade adjacent to the project is a designated primary bike route.

Feasibility Study
HAZELTON ROAD – FRANCE AVENUE TO EDINA PROMENADE

EXISTING CONDITIONS: Hazelton Road consists of the following existing roadway characteristics:

- Classified as a Collector
- Posted Speed Limit – 30 mph
- Bituminous pavement constructed in 1972
- Width = 51 feet (curb face to curb face)
- No parking on either side
- 5' sidewalk on the both sides with no boulevard
- Existing ADT = 7600 vehicles per day
- Projected 2030 ADT = 9000 vehicles per day
- Length = 1015 ft (.19 miles)

Roadway

Hazelton Road between France Avenue and the Edina Promenade is a bituminous roadway that was constructed in 1972 and consists of four-lanes (two in each direction) with no parking allowed on either side of the street. The width of Hazelton Road is 51 feet, from curb face to curb face. There are existing 5' sidewalks directly behind the curb on both sides of the street. The existing pavement section consists of 7" of bituminous pavement over 5" of class 5 aggregate base.

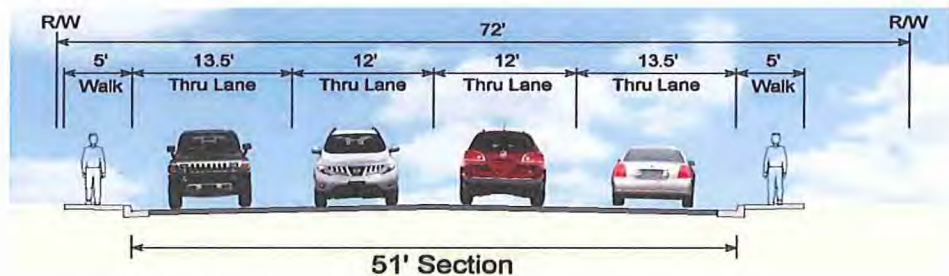


Figure 2. Existing Typical Section

The curb & gutter, sidewalk, and bituminous roadway are generally in poor condition. Segments of the sidewalk are structurally deteriorating, are trip hazards, and are less than the minimum City standard width of 5 feet. In addition, the sidewalks on both sides of Hazelton Road are located adjacent to the curb lines with no boulevard.

The following photos illustrate the existing conditions.



Photo 1 – Pavement Condition

Feasibility Study
HAZELTON ROAD – FRANCE AVENUE TO EDINA PROMENADE



Photo 2 – Sidewalk



Photo 3 – Looking West towards France Avenue



Photo 4 – Retaining Wall at Rue De France



Photo 5 – Looking East towards Edina Promenade

Feasibility Study
HAZELTON ROAD – FRANCE AVENUE TO EDINA PROMENADE



Photo 6 – Edina Promenade Crossing

Geotechnical Information

A geotechnical evaluation report was prepared for the adjacent Byerly's development. It indicates that the soil conditions in the area mostly consist of sandy loams, loamy sands, and sandy clay loams.

Municipal State Aid Street

Hazelton Road, from France Avenue to York Avenue is a designated Municipal State Aid Street (MSA) and is eligible to receive funding through the State gas tax. The purpose of this fund is to help local governments construct and maintain collector and arterial roadways. The State Aid office of MnDOT has established clearly defined design requirements for MSA streets.

Bicycle Accommodations

According to the City of Edina's Comprehensive Bicycle Transportation Plan, Hazelton Road is not currently on the City's bicycle system. However, the Edina Promenade has a designation as a primary route for cyclists. The primary goal of the Bicycle Transportation Plan is to provide a safe and convenient bicycle transportation network.

Public Utilities

Sanitary Sewer: The trunk sanitary sewer system along Hazelton Road consists of 9-inch diameter clay pipe running from France Avenue east through the project area. Five (5) services are provided from this sewer main.

Watermain: The existing watermain is an 8-inch, ductile iron pipe, from France Avenue to the east. Six (6) services and two hydrants are provided from this watermain.

Storm Sewer: In general, storm water runoff is channeled along curb and gutter where it is captured in storm sewer catch basins. The storm water on the west end of the project is conveyed through an 18-inch RCP pipe to the France Avenue system. The storm water on the east end of the project is conveyed through a 21-inch pipe to the York Avenue system. Both systems ultimately routed to Centennial Lake.

Feasibility Study
HAZELTON ROAD – FRANCE AVENUE TO EDINA PROMENADE

Private Utilities

Private utilities extend along the corridor. All utilities are located underground. The existing gas main runs along the southside of the roadway. The City's fiber optic line runs along the north side of the roadway.

Street Lighting consists of "shoebox" style lighting. In addition, there are bollard lights at the Promenade entrance.

Landscaping

Some properties have vegetation, hardscapes (such as monuments and retaining walls), or other landscaped items within or adjacent to the City right-of-way. Many of these landscape items are located directly behind the sidewalks. Some of these landscape items will need to be removed in order to complete the necessary reconstruction work.

**PROPOSED
IMPROVEMENTS:**

The following improvements are proposed:

- Addition of a raised concrete median west of France Avenue
- Modification to the Byerly's/Rue de France access
- Construction of a roundabout at the Byerly's/Guitar Center access
- Reconstruction of the existing undisturbed pavement
- Sidewalk connections to the Edina Promenade
- Drainage improvements as needed
- Manhole and gate valve adjustments for the utility systems

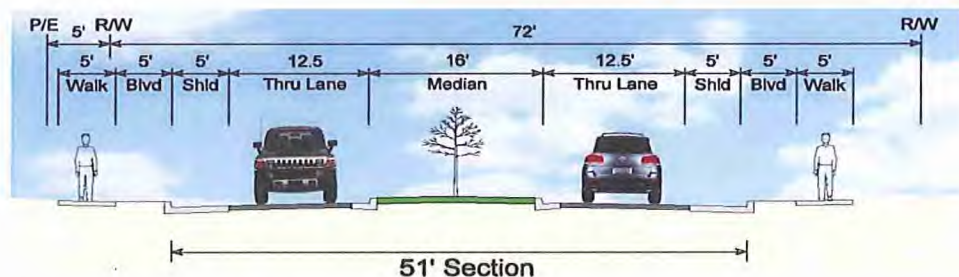


Figure 3. Proposed Typical Sections

Roadway Components Proposed

1. Driving Lanes: Currently there are two driving lanes in each direction; one 12' lane and one 13.5' lane. It is proposed to reduce the number of lanes to one 12.5' lane in each direction. The lane widths will meet all State Aid Standards.

Feasibility Study
HAZELTON ROAD – FRANCE AVENUE TO EDINA PROMENADE

2. Shoulders: There are currently no paved shoulders on this section of roadway. It is proposed that a 5' shoulder/gutter be provided in each direction. Although Hazelton Road is not a designated bike route, including the 5' shoulder as a gutter will provide an improved bike connection to the Edina Promenade.
3. East Access Intersection Control (Roundabout): A roundabout is proposed as the intersection control for the east access to Byerly's/Guitar Center. The intersection was studied to determine the appropriate location, size and configuration. Some of the concerns indicated were with providing adequate movements for Fire trucks and impacting the least number of parking stalls in the Rue De France and Guitar Center lots. The resulting roundabout has the following characteristics:
 - Modified Elliptical shape to provide for improved east/west and east to south Fire Truck movements. See Appendix for illustrations of the fire truck turning templates.
 - Removing of the parking lot separation between Rue De France and Guitar Center to improve circulation from the roundabout.
 - Removing 8 parking stalls from Guitar Center, 4 parking stalls from Szechuan Star and no parking stalls from Rue De France.

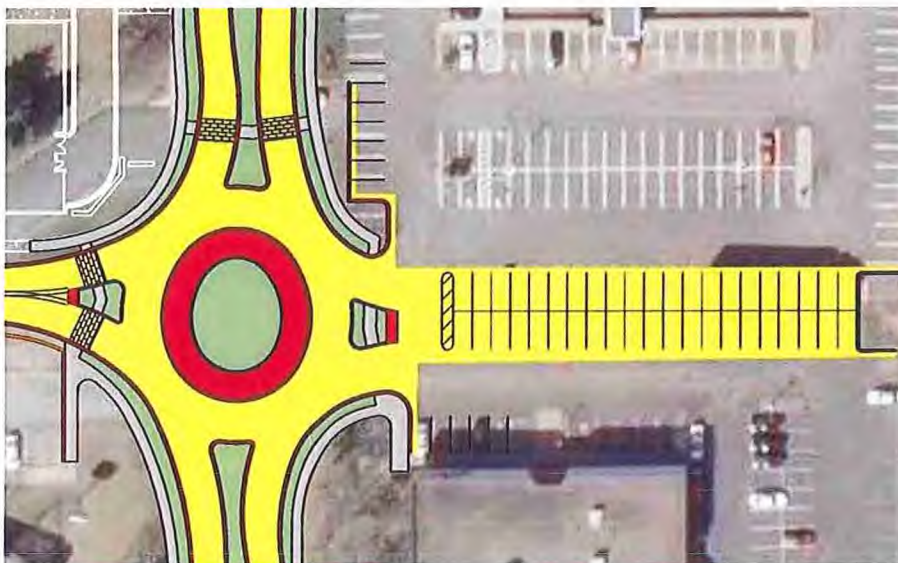


Figure 4. Proposed East Access Roundabout

4. West Access Intersection Control (Partial): The west access to the Rue De France eliminates the left turns out of the driveway. All other movements will be maintained including the addition of a dedicated left turn lane from eastbound Hazelton Road into the site. The west access into the Byerly's site will be restricted to right-in/right-out. The center median island will be mountable to provide for trucks turning into the Byerly's loading dock area.

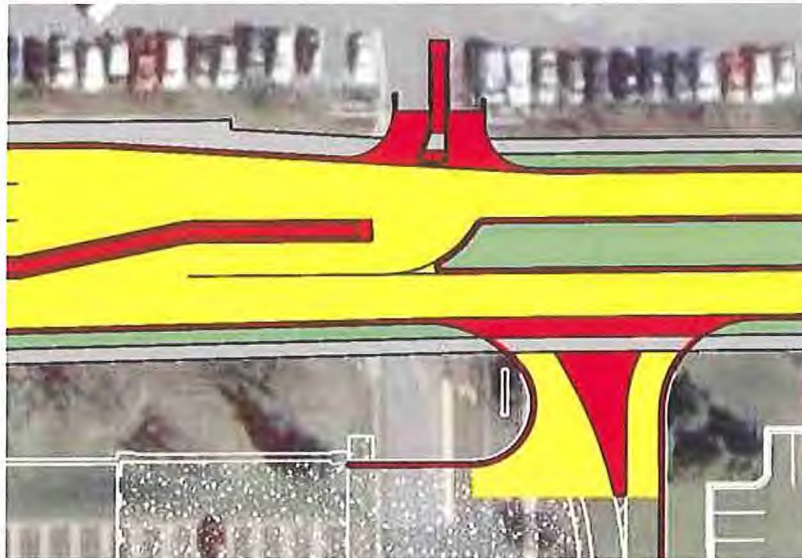


Figure 5. Proposed West Access

5. Sidewalks: The existing 5' sidewalks are located directly behind the curb with no boulevard. It is proposed that a new 5' boulevard be provided between the curb and the sidewalk.
6. Metro Transit Bus Stop: The existing Metro Transit bus stop on France Avenue will be relocated to eastbound Hazelton Road between France Avenue and the west Byerly's access. The details of the stop will be addressed in the final design of the project.
7. Enhanced Crosswalks: Pedestrian crossings at the roundabout will be marked with in-laid pavement brick patterned pavement markings similar to other new crossings in the City of Edina. It is proposed to add "in-laid" pavement markings and signage to enhance the visibility of the crosswalks (see example below).

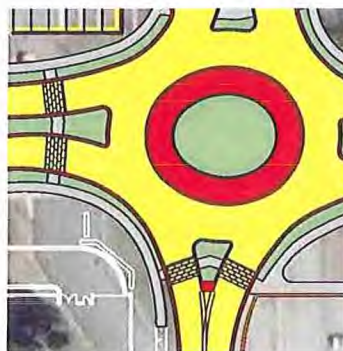


Figure 6. "In-Laid" Crosswalk and Example (70th Street)

8. Landscaped Median: The center islands will be landscaped, which will include shrubs, trees and native grasses. The treatment will be similar to the style implemented on 70th Street near the Galleria.

Feasibility Study
HAZELTON ROAD – FRANCE AVENUE TO EDINA PROMENADE

9. Pedestrian Level Lighting: Pedestrian level lighting will be included adjacent to the sidewalk to supplement the existing and proposed street lighting. The poles and fixtures will be similar to those proposed for the France Avenue Pedestrian Crossing project.
10. Pedestrian Crossing (Promenade): Currently the pedestrian crossing at the Edina Promenade is push button activated and requires the pedestrian to cross 4 lanes of traffic. Although no changes are proposed to the actual crossing, the proposed improvements will reduce the number of lanes to be crossed to one in each direction, and will provide a refuge island in the center should the pedestrian not make it across.
11. Pedestrian Curb Ramps: All of the pedestrian curb ramps will be reconstructed to meet the current design standards as dictated by MSA and ADA.
12. Edina Public Utilities:

Sanitary Sewer: The sanitary sewer pipe system will be evaluated during final design. It is assumed that no pipe repair work is needed with the project. Manholes will be adjusted as required.

Watermain: City staff is currently evaluating the watermain system to determine if any areas have a history of breaks. The areas that are deemed deficient will be replaced. The two hydrants within the project area will be replaced with City standard hydrants. Gate valves will be adjusted as required.

Storm Sewer: The existing storm sewer is proposed to be replaced to meet the capacity needs based on the City of Edina's Stormwater Management Plan and MSA standards.

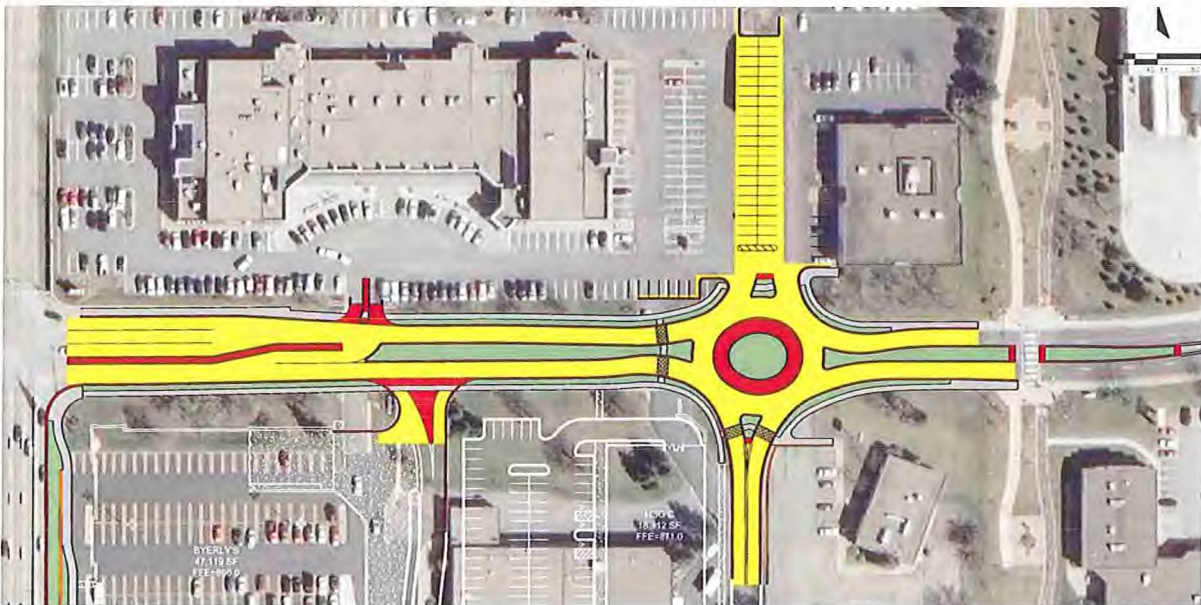


Figure 7 - Proposed Project Layout

Feasibility Study
HAZELTON ROAD – FRANCE AVENUE TO EDINA PROMENADE

**RIGHT-OF-WAY
& EASEMENTS:**

Permanent right-of-way and temporary easement will be needed from the Rue De France, Guitar Center, Szechuan Star and Byerly's. It is anticipated all right-of-way needed will be donated by the adjacent properties.

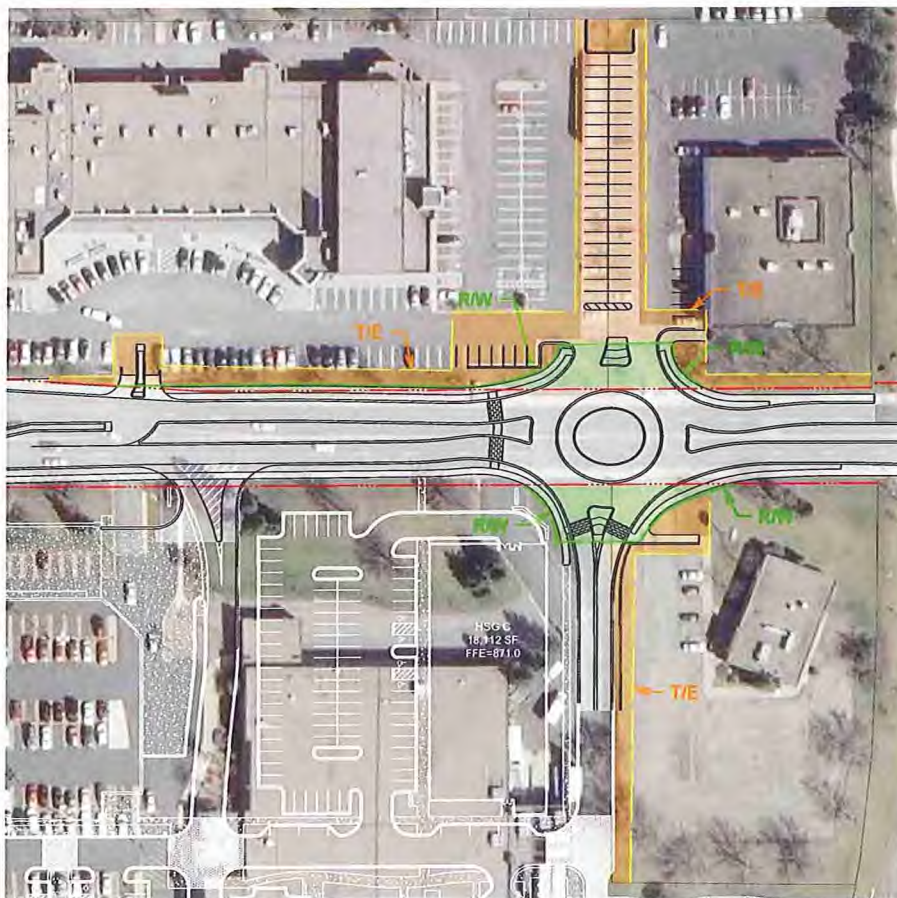


Figure 8 – Right-of-Way Required

**PROJECT COSTS
& FUNDING:**

The total estimated project cost is \$1,043,748. The total estimated cost includes a 10% construction contingency and 22% for engineering, administration, and financing. A table outlining the construction cost is including in the Appendix.

Funding for the entire project will be through the Centennial Lakes Tax Increment Financing (TIF) district.

FEASIBILITY:

The proposed improvements as outlined in this study are found to be necessary, cost effective, and feasible from an engineering standpoint.

Feasibility Study
HAZELTON ROAD – FRANCE AVENUE TO EDINA PROMENADE

PROJECT SCHEDULE: The following schedule is feasible from an engineering standpoint:

City Council Orders the Public Hearing	May 7, 2013
Edina Transportation Commission Reviews Project	May 16, 2013
Neighborhood Meeting	May 28, 2013
Feasibility Report Received by City Council	June 4, 2013
City Council Conducts Public hearing and Orders Project	June 4, 2013
City Council and MnDOT approve Plans and Specifications	July, 2013
Receive Bids.....	Late Summer 2013/ Early Summer 2014 ⁽¹⁾
Award Contract	Late Summer 2013/ Early Summer 2014 ⁽¹⁾
Begin Construction	Late Summer 2013/ Early Summer 2014 ⁽¹⁾
Complete Construction	Summer 2014

(1) – Schedule is dependent on the construction schedule for the France Avenue Pedestrian Crossing project and the Byerly's redevelopment improvements.

APPENDIX:

- A. Informational Meeting Notice and Sign In Sheet
- B. Draft ETC Meeting Minutes
- C. City Comprehensive Plan – Sidewalk and Bicycle Facilities (Fig. 7.10 and 7.11)
- D. Construction Cost Estimate
- E. Fire Truck Turning Illustrations

May 15, 2013

RE: Hazelton Roadway Improvements and Public Hearing

Dear Area Property Owners:

The Edina City Council is considering a safety improvement project along Hazelton Road. You are invited to an open house and also a public hearing for this project. If you are unable to attend the public hearing, you may submit your comment via email to mail@EdinaMN.gov. You will be able to provide input at both meetings; dates for the meetings are:

Open House

Tuesday, May 28, 5 to 6 PM

Public Works and Park Maintenance Facility
7450 Metro Boulevard

Public Hearing

Tuesday, June 4, 7 PM

City Council Chambers – City Hall
4801 50th St W

The project consists of reducing the lanes from four to a modified three / two lanes, a roundabout will be constructed just west of the Promenade, and sidewalks will be upgraded to boulevard style sidewalks; see sketch.



Thank you,

Wayne D. Houle, PE
Director of Engineering

Neighborhood Open House
5:00 – 7:00 PM – Tuesday, May 28, 2013



Sign-In Sheet
72nd Street (RI/RO)
WSB Project No. 01686-400

Name	Address	Telephone	Email/Mobile/Fax	Comment
Kevin + Mark Watensten	7110 FRANCE Av.	952-924-4100	MNMYHOME & Aol. Com	
JENIFER KENT	7171 FRANCE AV	952/ 915-2696	—	—
Jeffrey Pflipsen	9300 Hennepin Town Road	952-278-8880	jpfipsen@htg-architects.com	
Shane Walgamuth	4220 Park Glen Road	952-746-1466	swalgamuth@anderson.computer.cs	
Matt Mesita			mmesita@popearch.com	

(OFFICIAL PUBLICATION)
CITY OF EDINA
4801 W 50TH STREET
EDINA, MINNESOTA 55424
HENNEPIN COUNTY, MINNESOTA

NOTICE OF PUBLIC HEARING

HAZELTON ROADWAY IMPROVEMENTS
IMPROVEMENT NO. BA-417

The Edina City Council will meet at Edina City Hall, on Tuesday, June 4, 2013, at 7:00 p.m., to consider the public hearing for Hazelton Roadway Improvements. This hearing is being conducted under the authority granted by Minnesota Statutes, Chapter 429.

This hearing has been called as a recommendation from staff. The proposed project would be constructed in the summer of 2013 or 2014.

The proposed plans can be found online at:

http://edinamn.gov/index.php?section=hazelton_roadway

To comment on these plans, you may:

- **Write** to City of Edina, Attention Engineering, 7450 Metro Boulevard, Edina, MN 55439
- **Email to** mail@EdinaMN.gov, attention City Council and Engineering
- **Attend the Public Hearing and offer comments.**

The City Council can authorize the proposed project immediately upon the close of the hearing.

Debra Mangen
City Clerk

PLEASE PUBLISH IN THE EDINA SUN ON May 30, 2012

PLEASE SEND TWO (2) AFFIDAVITS OF PUBLICATION. BILL TO CITY OF EDINA.

**MINUTES OF
CITY OF EDINA, MINNESOTA
TRANSPORTATION COMMISSION
COMMUNITY ROOM
MAY 16, 2013
6:00 P.M.**

ROLL CALL Answering roll call was members Bass, Braden, Franzen, Iyer, Janovy, LaForce, Nelson, Schweiger, Sierks, Spanhake and Whited.

APPROVAL OF MEETING AGENDA

Motion was made by member Franzen and seconded by member Bass to approve the meeting agenda.

APPROVAL OF MEETING MINUTES

REGULAR MEETING OF APRIL 25, 2013

The following corrections were made: page 4, paragraph 1, "...Expect bid delay..." change to "...Expect big delay...", "...related to their..." change to "...related to *the City's*..." **Motion was made by member Bass and seconded by member Braden to approve the revised minutes of April 25, 2013.**

Ayes: Bass, Braden, Franzen, Iyer, LaForce, Nelson, Spanhake, Whited
Motion carried.

COMMUNITY COMMENT – None.

REPORTS/RECOMMENDATIONS

Prioritization of Sidewalk Projects

Director Houle said there are seven sidewalk projects that were either petitioned by residents or were requested by City Council and with the PACS fund now in place, he asked that the ETC prioritize the sidewalks and recommend to the City Council which one(s) should be built in 2013. He suggested eight principles that could be used in prioritizing the sidewalks and said in the future, they would rely on an updated sidewalk plan and policy as well as the Living Streets Implementation Plan. He said staff has already completed draft feasibility studies and estimates for some of the sidewalks. The seven sidewalks are:

1. School Rd – from Normandale Rd to School Rd along 60th St W, along School Rd from 60th St W to Concord Ave (\$310,000)
2. 42nd St W – from Oakdale Ave to France Ave (\$440,000)
3. W. Normandale Frontage Rd – from Benton Ave south to Clover Ridge (\$190,000)
4. Xerxes Ave – from 60th St w to 56th St W (\$480,000)
5. Interlachen Blvd – from Mirror Lakes Dr to Vernon Ave (\$700,000)
6. E. Normandale Rd – from 70th St W to 66th St W (feasibility study not completed)
7. Cornelia Ave / West Shore Dr / Dunberry La – between 70th St and 66th St W (feasibility study not completed)

Discussion included:

- How to evaluate principle #3 "sidewalk on streets with demonstrated safety issues for pedestrians;" no evaluation is in place yet; "demonstrated" was used to differentiate between perception;

perception must be considered if the goal is to shift mode; general engineering evaluation practice is to separate pedestrians and vehicles when there are 500-750 cars per day.

- How to advocate for a street like Interlachen Blvd with few properties.
- The seven sidewalks are in order of how they should be built based on safety, opportunity, etc.
- Areas with a safety issue should be a priority, followed by school zones.
- Should sidewalks be built based on demands or what is right for Edina?
- Start with a map of existing sidewalks to equitably fill in all quadrants.
- PACS fund for the first year is not for a full year and it will also fund the transportation planner's salary and the Wooddale Ave restriping project.
- Community input is important.
- Money is available to build at least two sidewalks in 2013 and selecting two is the goal; a transportation planner will soon be hired to help them define principles and the Living Streets Policy.
- Can we build in phases to get as much done as possible?
- Walk/bike to school just took place recently and students from Cornelia Elementary could not participate because there are no safe routes.

Motion was made by member LaForce to recommend School Road, Xerxes Avenue, and Interlachen Blvd, in no particular order, pending funding discussion by staff with City Manager. The motion was seconded by member Janovy.

After discussion, the motion was amended to include West Shore/Cornelia. All voted aye. Motion carried.

Motion was made by member LaForce to recommend connecting the cul-de-sac at 59th St W to Normandale Rd going towards Benton Ave and the motion was seconded by member Whited. All voted aye. Motion carried.

Hazelton Road Improvements

Director Houle said staff and Byerly's have been working with Hennepin County since last year to get approval for a right-in/right-out onto France Ave. Hennepin County have agreed to this and will be providing a letter of support. Hennepin County required that the access from 72nd St W to France Ave be reduced to a three-quarter access to prevent vehicles from exiting Byerly's site and travel across France Ave to 72nd St W. Additionally, they also asked for enhancement to the two accesses east of Byerly's on Hazelton Rd.

Mr. Andrew Plowman with WSB explained that the project will include one lane in each direction, landscaped medians, ¾ access at west entrance, a modified elliptical shape roundabout at east entrance with adequate movement for fire trucks, and right-in/right-out at Byerly's west entrance. At the Rue De France west entrance, an island will be added to eliminate left turns, and the Szechuan Star driveway will be relocated but location is still to be determined. Director Houle said the cost split will be 1/3 City and 2/3 Byerly's.

An open house is scheduled for May 28, 5-6 p.m. to share the proposal with the public and on June 4, the City Council will hold a public hearing for the roadway improvements at the same time they consider final approval for the Byerly's redevelopment.

Discussion included:

- Liked the plan.
- Senses that they are creating more driving thru and parking lots (Byerly's and Macy's has a cross easement that allows Byerly's traffic to drive across Macy's parking lot to Gallagher Dr.)
- Now that neighborhoods are defined we should start using this to define notices and mailing area (open house/public hearing notices were mailed to everyone within 1,000 ft. of the project.)
- It was noted that the communications committee was to review the communications plan that is in place.

Traffic Safety Committee Report of May 1, 2013

Regarding Section A, member LaForce asked if staff was recommending an exception and Director Houle said no. He said it is an offset intersection.

Motion was made by member Iyer and seconded by member LaForce to forward the Traffic Safety Committee Report of May 1 to the City Council. All voted aye. Motion carried.

Living Streets Policy Update

Karen Kurt, Assistant City Manager, presented the presentation that she will be giving to boards, commissions and staff about the Living Streets Policy. The Living Streets Policy was developed by the ETC. It will be presented to City Council on July 16 in a work session.

Member Bass recommended doing a presentation to the two watershed districts because in Maplewood, their watershed district was very supportive and even provided a grant.

Ms. Kurt said the plan is to form an advisory committee (including the transportation planner) and begin meeting in July to finalize the policy. Member Whited volunteered to serve on the committee.

Discussion included:

- Are we benchmarking to other communities? Not at this time because there really isn't any to benchmark to. There is software that rates infrastructure but it is heavy on the transportation side but falls short on the 'green' side.
- Trees do not play a prominent role in this policy – Maplewood included ash trees when they did reconstruction projects. The Energy & Environment Commission (EEC) might want to comment on this.
- Make transportation and 'green' equitable in the policy.
- BARR had good visuals that would help with presentation to the community.
- Can add another principle on landscaping and trees but do not want to slow down the process.
- Keep going and ask the EEC to help in this area.
- Are costs increasing and Living Streets will help to reduce costs? It is more about having data in one place to serve competing interests.
- It is transportation-heavy, are we missing benchmarks that other boards and commission could relate to?

Updates

Student Members

Member Schweiger said he will be biking more this summer after seeing the rise in gas price!

Member Sierks said she will be reapplying to serve on the ETC and asked for everyone's support.

Bike Edina Task Force

Received minutes of April 11, 2013. Member Janovy said the Police are focusing on bike safety and that there is a need for bike education.

Living Streets Working Group – None

Transportation Options Working Group

Member Whited said she met with Manager Neal to clarify that it was her company, PRISM, that would be getting the money and not her. Member Janovy said the ETC knew member Whited's association with PRISM when they made the recommendation and chair Nelson added that they did look at other options and decided to go with PRISM. Member Whited said her company applied for a Freedom Funds grant for a new vehicle (for this operation) and they've made it through the first round.

Communications Committee - None

Member Bass asked if the City Council received their communications recommendation and Director Houle said they did but they did not offer any comments.

CORRESPONDENCE AND PETITIONS

A. Correspondence relating to transportation issues - None

CHAIR AND COMMISSION MEMBER COMMENTS

Member Bass said she attended a Living Streets workshop sponsored by Allianz for Sustainability at the League of Minnesota Cities and shared what the ETC have done so far, how they've generated support and how do.Town helped to facilitate community engagement around Living Streets. She said one difference is that the ETC's policy was generated out of a transportation group while others are generated from environmental groups with a real focus on green elements. She said everyone is struggling with how to do community engagement.

Member Bass said MnDOT has released solicitation for Safe Routes to School funds. She said the infrastructure is predictable (mostly sidewalks) but most of the non-infrastructure grants are to school districts or other public institutions for hiring Safe Routes coordinator to implement education and enforcement activities. Additionally, school districts are purchasing bike fleets and offering education and maintenance to students and staff. Member Bass shared this as ideas for funding and implementation in Edina.

Chair Nelson said the Grandview Area redevelopment is starting up again and they are looking for a representative from the ETC. Member Janovy volunteered.

STAFF COMMENTS

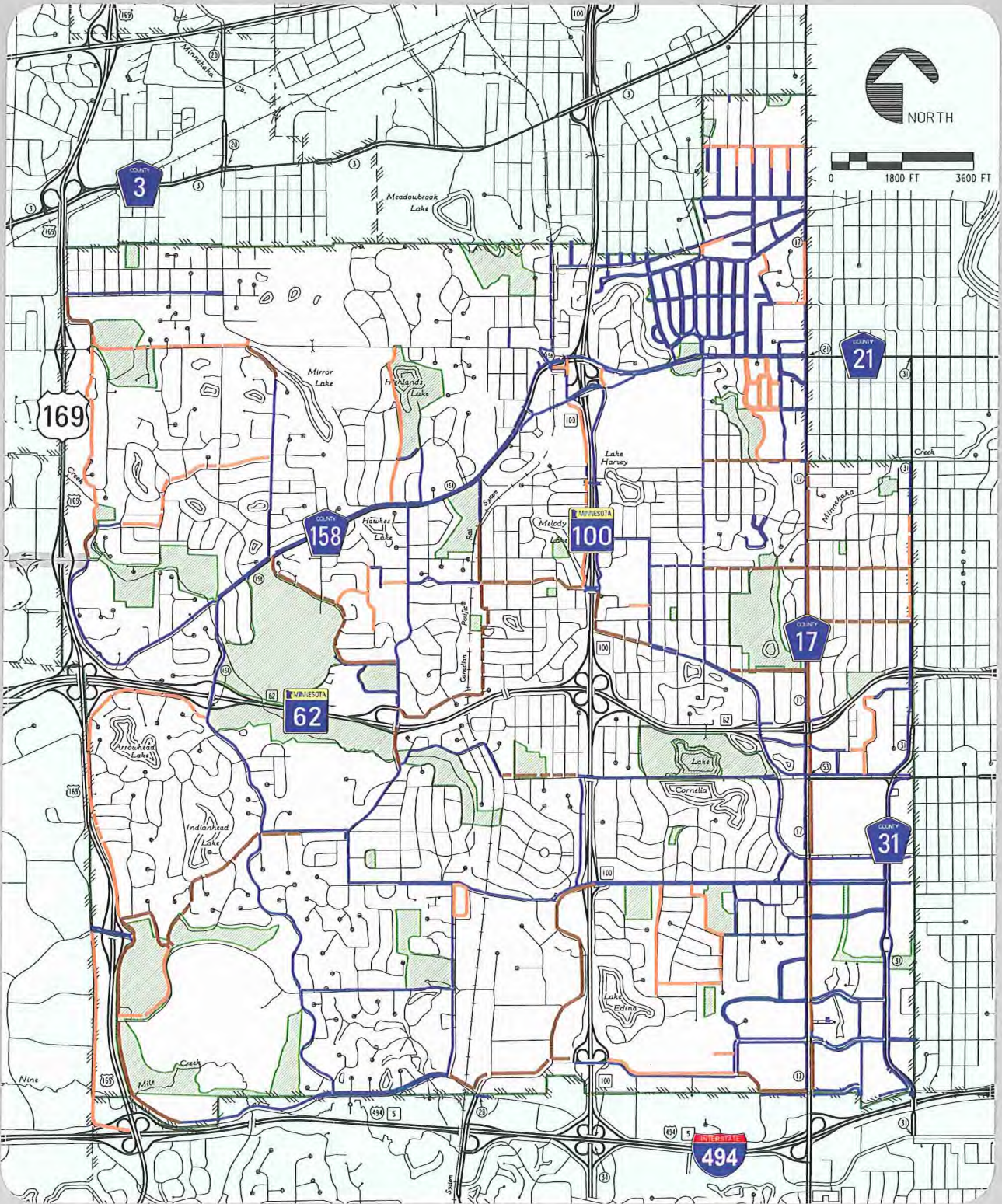
- A work session with the ETC and City Council is scheduled for July 16.
- The next France Ave Urban Design meeting will be June 6 or 17, 7 p.m. at the Public Works and Park Maintenance facility. An email will be sent to confirm the date.
- 2014 Reconstruction Projects – an open house was held last year; surveyors are currently working the areas; next month the ETC will receive information for review and feedback.
- The Wooddale Restriping Request for Purchase is going to City Council on May 21 for approval.
- The Lake Edina Pathway was approved by City Council. Engineering is designing the path and Public Works will build it. Staff will take into consideration concern of golf balls being hit towards the path when deciding how high to build the fence.
- 54th St W and bridge improvements are scheduled for 2014 and staff is reviewing four proposals to select a consultant for the project. Park Maintenance, Public Works, Economic Development and Engineering are reviewing the proposals. Public engagement is a key component in the proposal.

ADJOURNMENT

Meeting adjourned.

ATTENDANCE

NAME	TERM	J	F	M	A	M	J	J	A	S	O	N	D	Work Session	# of Mtgs	Attendance %
Meetings/Work Sessions		1	1	1	1	1									5	
Bass, Katherine	2/1/2014		1	1	1	1									4	80%
Braden, Ann	2/1/2014	1	1		1	1									4	80%
Franzen, Nathan	2/1/2016	1	1		1	1									4	80%
Iyer, Surya	2/1/2015	1	1	1		1									4	80%
Janovy, Jennifer	2/1/2014	1	1	1	1	1									5	100%
LaForce, Tom	2/1/2015	1	1	1	1	1									5	100%
Nelson, Paul	2/1/2016	1	1	1	1	1									5	100%
Schweiger, Steven	student	1	1			1									3	60%
Sierks, Caroline	student	1		1	1	1									4	80%
Spanhake, Dawn	2/1/2016			1		1									2	40%
Whited, Courtney	2/1/2015	1	1	1	1	1									5	100%



LEGEND:

— Existing Sidewalk	— Proposed School / Business Sidewalk	— Proposed State-Aid Sidewalk
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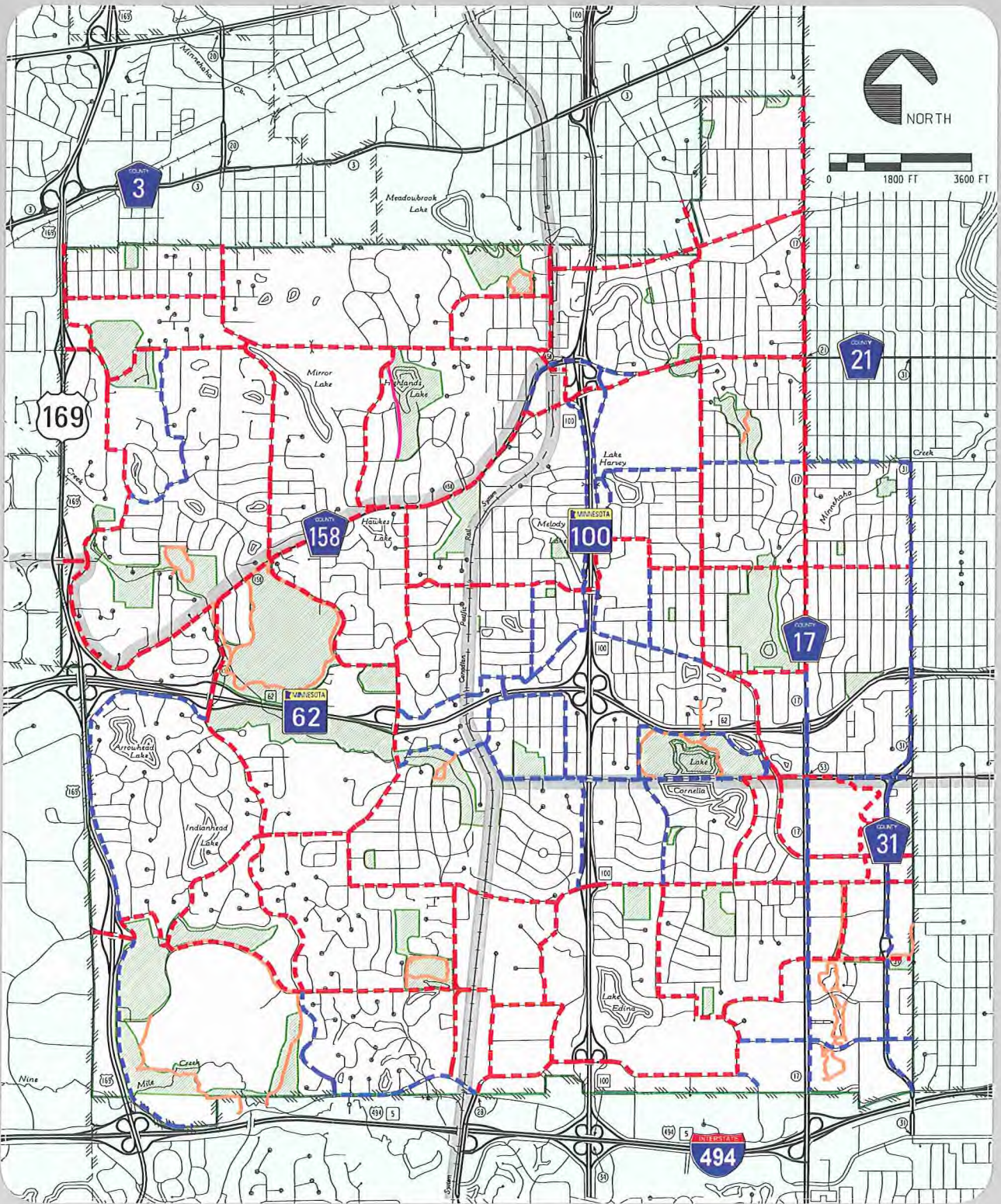
Note: Park Pathways are included on Figure 7.11



City of Edina 2008 Comprehensive Plan Update

Sidewalk Facilities

Figure 7.10



LEGEND:

- Existing Park Pathway
- Existing Hennepin County Corridors
- Proposed Park Pathway

From the 2007 Edina Comprehensive Bicycle Transportation Plan

- - - Primary Route
- - - Secondary Route



City of Edina 2008 Comprehensive Plan Update

Bicycle Facilities

Figure 7.11

OPINION OF PROBABLE COSTS HAZELTON ROAD IMPROVEMENTS

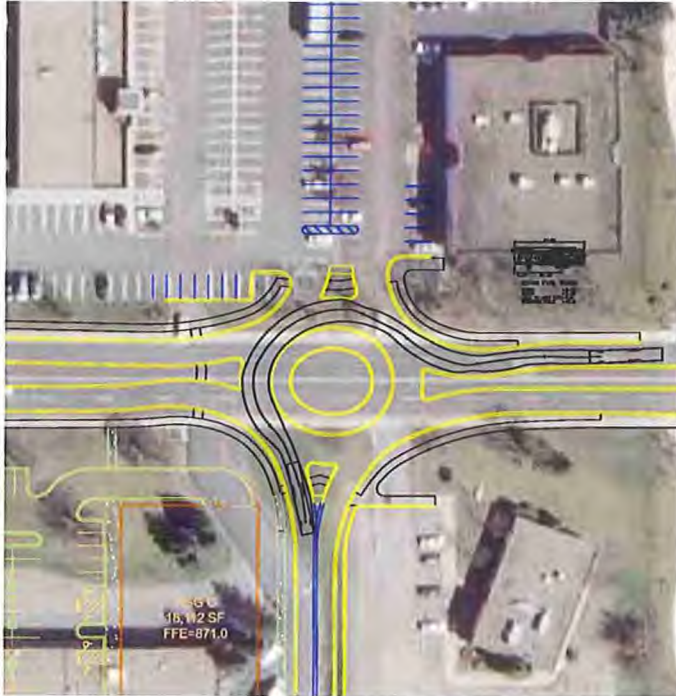
WSB Project: HAZELTON ROAD
 Project Location: City of Edina
 WSB Project No.: 1686-400
 Date: 5/29/2013

Opinion of Probable Cost

Item Number	Description	Unit	Unit Price	PROJECT TOTAL	
				Estimated Quantity	Estimated Cost
2021.501	MOBILIZATION	LUMP SUM	\$35,000.00	1.00	\$35,000.00
2031.501	FIELD OFFICE TYPE D	EACH	\$8,000.00	1.00	\$8,000.00
2101.502	CLEARING	TREE	\$200.00	20	\$4,000.00
2101.507	GRUBBING	TREE	\$125.00	20	\$2,500.00
2104.501	REMOVE SEWER PIPE (STORM)	LIN FT	\$12.00	200	\$2,400.00
2104.501	REMOVE CURB AND GUTTER	LIN FT	\$2.50	3600	\$9,000.00
2104.503	REMOVE CONCRETE WALK	SQ FT	\$1.00	8500	\$8,500.00
2104.505	REMOVE BITUMINOUS PAVEMENT	SQ YD	\$2.00	7500	\$15,000.00
2104.509	REMOVE HYDRANT	EACH	\$800.00	2	\$1,600.00
2104.509	REMOVE GATE VALVE & BOX	EACH	\$230.00	4	\$920.00
2104.509	REMOVE DRAINAGE STRUCTURE	EACH	\$150.00	4	\$600.00
2104.509	REMOVE SIGN TYPE C	EACH	\$25.00	10	\$250.00
2104.513	SAWING BIT PAVEMENT (FULL DEPTH)	LIN FT	\$2.50	300	\$750.00
2105.501	COMMON EXCAVATION (P)	CU YD	\$10.00	300	\$3,000.00
2105.507	SUBGRADE EXCAVATION	CU YD	\$12.00	500	\$6,000.00
2105.522	SELECT GRANULAR BORROW (CV)	CU YD	\$18.00	500	\$9,000.00
2105.525	TOPSOIL BORROW (CV)	CU YD	\$8.00	1000	\$8,000.00
2112.501	SUBGRADE PREPARATION	ROAD STA	\$300.00	15	\$4,500.00
2211.503	AGGREGATE BASE (CV) CLASS 5 (P)	CU YD	\$22.00	1200	\$26,400.00
2301.503	CONCRETE PAVEMENT IRREGULAR WIDTH 7.0"	SQ YD	\$32.00	260	\$8,320.00
2301.511	STRUCTURAL CONCRETE	CU YD	\$150.00	60	\$9,000.00
2301.529	REINFORCEMENT BARS (EPOXY COATED)	POUND	\$4.00	440	\$1,760.00
2301.602	1" DOWEL BAR	EACH	\$8.00	300	\$2,400.00
2360.501	TYPE SP 12.5 WEARING COURSE MIX (3,C)	TON	\$66.00	1550	\$102,300.00
2360.502	TYPE SP 12.5 NON WEAR COURSE MIX (3,B)	TON	\$62.00	1150	\$71,300.00
2502.601	IRRIGATION SYSTEM PROVISION	LUMP SUM	\$10,000.00	1	\$10,000.00
2503.541	15" RC PIPE SEWER DES 3006 CL V	LIN FT	\$25.00	150	\$3,750.00
2503.541	18" RC PIPE SEWER DES 3006	LIN FT	\$32.00	40	\$1,280.00
2503.602	CONNECT TO EXISTING STORM SEWER	EACH	\$600.00	8	\$4,800.00
2504.602	CONNECT TO EXISTING WATER MAIN	EACH	\$1,000.00	2	\$2,000.00
2504.602	HYDRANT	EACH	\$2,700.00	1	\$2,700.00
2504.602	ADJUST GATE VALVE & BOX	EACH	\$200.00	4	\$800.00
2504.608	DUCTILE IRON FITTINGS	POUND	\$3.50	200	\$700.00
2506.501	CONST DRAINAGE STRUCTURE TYPE CC-48	LIN FT	\$400.00	80.00	\$32,000.00
2506.516	CASTING ASSEMBLY	EACH	\$500.00	8	\$4,000.00
2521.501	4" CONCRETE WALK	SQ FT	\$3.50	8500	\$29,750.00
2531.501	CONCRETE CURB & GUTTER DESIGN B612	LIN FT	\$12.00	130	\$1,560.00
2531.501	CONCRETE CURB & GUTTER DESIGN B618	LIN FT	\$14.00	2500	\$35,000.00
2531.501	CONCRETE CURB & GUTTER DESIGN S524	LIN FT	\$18.00	250	\$4,500.00
2531.501	CONCRETE CURB & GUTTER DESIGN B660	LIN FT	\$25.00	1,700	\$42,500.00
2531.507	6" CONCRETE DRIVEWAY PAVEMENT HE	SQ YD	\$60.00	200	\$12,000.00
2531.618	TRUNCATED DOMES	SQ FT	\$40.00	120	\$4,800.00
2545.511	LIGHTING UNIT TYPE RESIDENTIAL 25' SHOEBOX	EACH	\$11,000.00	14	\$154,000.00
2563.601	TRAFFIC CONTROL	LUMP SUM	\$30,000.00	1.00	\$30,000.00
2564.531	SIGN PANELS TYPE C	SQ FT	\$30.00	100.00	\$3,000.00
2571.503	ORNAMENTAL TREE 5' HT BR	TREE	\$300.00	15.00	\$4,500.00
2571.504	SHRUB	SHRUB	\$50.00	150.00	\$7,500.00
2571.507	PERENNIAL	PLANT	\$15.00	500.00	\$7,500.00
2573.502	SILT FENCE, TYPE MACHINE SLICED	LIN FT	\$2.00	150	\$300.00
2573.530	STORM DRAIN INLET PROTECTION	EACH	\$250.00	8	\$2,000.00
2573.602	TEMPORARY ROCK CONSTRUCTION ENTRANCE	EACH	\$1,000.00	2	\$2,000.00
2575.505	SODDING TYPE SALT RESISTANT	SQ YD	\$3.00	3500	\$10,500.00
2582.501	PAVT MSSG (YIELD) EPOXY	EACH	\$150.00	4	\$600.00
2582.502	4" SOLID LINE WHITE-EPOXY	LIN FT	\$0.50	2500	\$1,250.00
2582.502	3/4" DOTTED LINE WHITE-EPOXY	LIN FT	\$6.75	72	\$486.00
2582.502	4" SOLID LINE YELLOW-EPOXY	LIN FT	\$0.50	60	\$30.00
2582.502	4" DOUBLE SOLID LINE YELLOW-EPOXY	LIN FT	\$0.75	600	\$450.00
2582.618	CROSSWALK MARKING SPECIAL	SQ FT	\$15.00	1400	\$21,000.00
CONSTRUCTION TOTAL					\$777,756.00

Hazelton Road – Fire Truck Turning Movements

Eastbound to Southbound



East/West Movements

